

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WE2XYC

(Call Sign)

0513-EX-CR-2018

(File Number)

NAME The Boeing Company

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

- (1) Seattle (KING), WA - NL 47-31-48; WL 122-18-07
- (2) Everett (SNOHOMISH), WA - NL 47-54-22; WL 122-16-53

Frequency Information

Seattle (KING), WA - NL 47-31-48; WL 122-18-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
108-137 MHz	FX	NON	1 mW (ERP)	
329-335 MHz	FX	NON	1 mW (ERP)	
962-1215 MHz	FX	NON	1 mW (ERP)	
1530-1610 MHz	FX	NON	1 mW (ERP)	

This authorization effective January 30, 2019 and
will expire 3:00 A.M. EST March 21, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Seattle (KING), WA - NL 47-31-48; WL 122-18-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5030-5090 MHz	FX	N0N	1 mW (ERP)	

Everett (SNOHOMISH), WA - NL 47-54-22; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
108-118 MHz	FX	N0N	1 mW (ERP)	
329-335 MHz	FX	N0N	1 mW (ERP)	
962-1215 MHz	FX	N0N	1 mW (ERP)	
1530-1610 MHz	FX	N0N	1 mW (ERP)	
5030-5090 MHz	FX	N0N	1 mW (ERP)	

Special Conditions:

- (1) Assignment in frequency band 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Northwest Coordinator, Seattle, WA. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Northwest Coordinator, Seattle, WA, as necessary to ensure compatibility with existing uses.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) Prior to activation, Boeing must coordinate with Mr. Russ Potter at 360-396-7075.

Special Conditions:

- (5) Operation in the Everett, WA is only permitted using the frequency band 108-118 MHz in the band 108-137 MHz.
- (6) Operation is subject to prior coordination with AFTRCC and FAA.
- (7) The designated point-of-contact to terminate transmissions if interference occurs is Farzad Keshvadian 425-266-6847.